

RECEIVED  
CENTRAL FAX CENTER  
MAR 31 2006

Certificate of Facsimile Transmission

I hereby certify that this correspondence is being facsimile transmitted on the below listed date, consisting of the below listed number of pages, and to the below listed fax number.

Fax Number: 571-273-8300

No. of Pages: 13

By: Raquel C. West

Date

*[Signature]*  
03/31/06

ATTORNEY DOCKET NO.  
2004P03345US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application: )  
Stephen R. Barnes et al. ) Examiner: F. Jaworski  
Application No.: 10/807,681 ) Group: 3737  
Filed: March 24, 2004 )  
For: SYNTHETIC ELEVATION APERTURE FOR )  
ULTRASOUND SYSTEMS AND METHODS )  
Mail Stop – Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

SECOND RESPONSE

Dear Sir:

In response to the Office Action dated Jan. 3, 2006, please enter the amendments below and consider the following remarks: